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Substitute for form 1449/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application Number	09/763,824
(use as many sheets as necessary)		Filing Date	February 27, 2001
Sheet 1 of 2		First named Inventor	David J. Squirrell
		Group Art Unit	1656
		Examiner name	David I. Steadman
		Attorney Docket Number	016026-9315-US00

U.S. Patent Documents

Examiner Initials	U.S. Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document
	5,049,358	Lau	9/17/1991
	5,219,737	Kajiyama et al.	6/15/1993
	5,229,285	Kajiyama et al.	7/20/1993
	5,605,793	Stemmer	2/25/1997
	5,670,356	Sherf et al.	9/23/1997
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	2009/0311769	Wood et al.	12/17/2009

FOREIGN PATENT DOCUMENTS

Examiner Initials	Country Code	Foreign Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Translation	English Abstract
	EP	0337349	Kikkoman Corporation	10/18/1989		
	EP	0449621	Kikkoman Corporation	10/2/1991		

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	EP	0680515	The Secretary of State for Defence	8/26/1998		
	JP	5-244942	Kikkoman Corporation	9/24/1993		
	JP	8-510387	Promega Corporation	11/5/1996		
	JP	9-294600	Kikkoman Corporation	11/18/1997		
	JP	9510610	The Secretary of State for Defence	10/28/1997		
	WO	98/013487	Maxygen Inc.	4/2/1998		
	WO	00/24878	The Secretary of State for Defence	5/4/2000		
	WO	01/31028	The Secretary of State for Defence	5/3/2001		

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OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, pages(s), volume-issue numbers(s), publisher, city and/or country where published.
	ARNOLD, F.H., "Directed evolution: creating biocatalysts for the future," Chem. Eng. Sci. (1996) 51:5091-5102
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	LIU, Y. et al., "Factors influencing the efficiency of cationic liposome-mediated intravenous gene delivery," Nature Biotech. (1997) 15:167-173				
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	SAIKI, R.K. et al., "Primer-directed enzymatic amplification of DNA with a thermostable DNA polymerase," Science (1988) 239:487-491				
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	WOOD, K.V. et al., "Complementary DNA coding click beetle luciferases can elicit bioluminescence of different colors," <i>Science</i> (1989) 244:700-702				
	WOOD, K.V., "The chemical mechanism and evolutionary development of beetle bioluminescence," <i>Photochem. Photobiol.</i> (1995) 62(4):662-673				
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	WOOD, K.V. et al., "Bioluminescent click beetles revisited," <i>J. Biolumin. Chemilumin.</i> (1989) 4:31-39				
	International Preliminary Examination Report for Application No. PCT/GB96/00099 dated April 10, 1997 (5 pages)				
	Written Opinion for Application No. PCT/GB96/00099 dated October 24, 1996 (3 pages) excerpts (all that is in file)				
	International Search Report for Application No. PCT/GB96/00099 dated May 9, 1996 (3 pages)				

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	International Preliminary Examination Report for Application No. PCT/GB98/01026 dated June 29, 1999 (5 pages)
	International Search Report for Application No. PCT/GB98/01026 dated October 13, 1998 (4 pages)
	Written Opinion for Application No. PCT/GB98/01026 dated February 5, 1999 (6 pages)
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	Written Opinion for Application No. PCT/GB00/004133 dated April 11, 2002 (10 pages)
	International Search Report for Application No. PCT/GB00/004133 dated August 1, 2001 (4 pages)

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	International Preliminary Examination Report for Application No. PCT/GB1995/000629 dated July 12, 1996 (4 pages)
	Written Opinion for Application No. PCT/GB1995/000629 dated December 15, 1995 (3 pages)
	International Search Report for Application No. PCT/GB1995/000629 dated August 1, 1995 (3 pages)
	International Preliminary Examination Report for Application No. PCT/US98/19494 dated January 11, 2000 (8 pages)
	International Search Report for Application No. PCT/US98/19494 dated April 16, 1999 (5 pages)
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		United States Patent Office Action for Application No. 08/875,277 dated December 17, 1999 (8 pages)			
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		United States Patent Office Action for Application No. 10/111,723 dated August 6, 2008 (25 pages)			
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	United States Patent Office Action for Application No. 09/156946 dated April 26, 2000 (10 pages)
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Sheet	10	of	12	Attorney Docket Number 016026-9315-US00	

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		United States Patent Office Action for Application No. 11/811898 dated September 17, 2009 (23 pages)			
		Australian Patent Office Action for Application No. 63573/99 dated May 23, 2003 (2 pages)			
		Australian Patent Office Action for Application No. 63573/99 dated May 13, 2002 (3 pages)			
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number	09/763,824
Sheet	11	of	12	Filing Date	February 27, 2001
				First Named Inventor	David J. Squirrell
				Group Art Unit	1656
				Examiner Name	David J. Steadman
				Attorney Docket Number	016026-9315-US00

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				Application Number	09/763,824
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		European Patent Office Action for Application No. 04000812.0 dated September 16, 2005 (5 pages)			
		European Patent Search Report for Application No. 04000812.0 dated April 6, 2005 (6 pages)			
		European Patent Search Report for Application No. 04000812.0 dated January 27, 2005 (5 pages)			
		European Patent Search Report for Application No. 08013254.1 dated September 10, 2009 (19 pages)			
		Great Britain Patent Office Action for Application No. 9925162.1 dated October 22, 2003 (4 pages)			
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		Japanese Patent Office Action for Application No. 2000-578432 dated August 31, 2009 (10 pages) with English translation			
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